

Supplemental Questionnaire

AIRSPACE SYSTEM INSPECTION PILOT, FG-2181-14

Department of Transportation

Federal Aviation Administration

Mike Monroney Aeronautical Center

Section 1: Certificate and Type Rating, Flight Hours/Experience; and Medical Requirements

1. From the descriptions below, select the letter that most accurately describes the type of pilot certificate and rating you possess. (You **MUST** attach a copy of your pilot certificate and rating for verification.)
 - A. I possess a **CURRENT** FAA Airline Transport Pilot Certificate, with airplane multi-engine land rating.
 - B. I possess a **CURRENT** FAA Commercial Pilot Certificate, with airplane multi-engine land rating.
 - C. I possess a **CURRENT** Military Pilot Rating.
 - D. I possess one of the pilot certificates or ratings listed above, however, it is **NOT** current.
 - E. None of the above.
2. From the descriptions below, select the letter that most accurately reflects the total number of flight hours-you have acquired to date.
 - A. I have acquired **AT LEAST** 1500 hours total flight time.
 - B. I have acquired **AT LEAST** 1125 hours total flight time.
 - C. I have acquired **LESS THAN** 1125 hours of total flight time.
3. From the descriptions below, select the letter that most accurately reflects the number of flight hours you have acquired as pilot-in-command.
 - A. I have acquired **AT LEAST** 250 hours of flight time as pilot-in-command.
 - B. I have acquired **LESS THAN** 250 hours of flight time as pilot-in-command.
4. From the descriptions below, select the letter that most accurately reflects the number of night flying hours you have acquired.
 - A. I have acquired **AT LEAST** 75 hours of night flying.
 - B. I have acquired **LESS THAN** 75 hours of night flying.
 - C. I have not acquired any hours of night flying.

5. From the descriptions below, select the letter that most accurately reflects the number of flight hours you have acquired **WITHIN THE LAST 12 MONTHS**.
- A. I have acquired **AT LEAST** 100 hours of flight time within the last 12 months.
 - B. I have acquired **AT LEAST** 50 hours of flight time within the last 12 months.
 - C. I am an Airspace System Inspection Pilot (Procedures) covered by the Memorandum of Agreement dated 10/1 9/94.
 - D. I have acquired **LESS THAN** 50 hours of flight time within the last 12 months.
6. From the descriptions below, select the letter that most accurately reflects the number of flight hours you have acquired in instrument flying.
- A. I have acquired **AT LEAST** 75 hours of flight time in instrument flying, with at least 10 of these hours logged in actual instrument weather.
 - B. I have acquired **AT LEAST** 75 hours of flight time in instrument flying, however **LESS THAN** 10 of these hours were logged in actual instrument weather.
 - C. I have acquired **LESS THAN** 75 hours of flight time in instrument flying
7. From the descriptions below, select the letter that most accurately reflects the number of flight hours you have acquired in multi-engine aircraft.
- A. I have acquired **AT LEAST** 500 hours of flight time in multi-engine aircraft of which 250 hours have been in airplanes.
 - B. I have **LESS THAN** 500 hours of flight time in multi-engine aircraft.
8. From the descriptions below, select the letter that most accurately reflects the number of flight hours you have acquired on flight inspection missions.
- A. I have acquired **AT LEAST** 600 hours flight time on flight inspection missions.
 - B. I have acquired **LESS THAN** 600 hours flight time on flight inspection missions.
9. Do you possess a **CURRENT Class I medical certificate in accordance with FAA regulations? (You MUST attach a copy of medical certificate for verification.)**
- A. Yes
 - B. No

Section 2: Specialized Experience

For each of the following statements, circle the letter for the response that most accurately describes your level of experience in performing the task described, using the table below. Circle only one letter for each statement.

A - I have had no experience or training in this.

B - I have had education or training only in this, but no experience.

C - I have occasionally performed this task under close supervision.

D - I frequently and independently performed this task under normal supervision.

E - This task was/is a major part of my job, and I am considered an expert performing it.

	Circle the appropriate letter.				
10. Apply intense concentration, coordination, sound judgment, and decision-making skills during flight inspection missions.	A	B	C	D	E
11. Collect data using flight inspection systems.	A	B	C	D	E
12. Analyze data gathered by flight inspection systems.	A	B	C	D	E
13. Evaluate technical data collected on flight inspection missions.	A	B	C	D	E
14. Certify, restrict, or remove from service navigational aids in support of the national airspace system or under authority of the FAA.	A	B	C	D	E
15. Certify, restrict, or remove from service instrument flight procedures in support of the national airspace system or under authority of the FAA.	A	B	C	D	E
16. Coordinate with organizational elements of the FAA, aviation industry, military, or foreign government personnel concerning various aspects of flight inspection and the certification of navigational facilities and instrument flight procedures.	A	B	C	D	E
Provide technical expertise to organizational elements of the FAA, aviation industry, military, or foreign government personnel concerning various aspects of flight inspection and the certification of navigational facilities and instrument flight procedures.	A	B	C	D	E
17. Evaluate and certify NAVAIDS.	A	B	C	D	E
19. Evaluate and certify instrument flight procedures such as Standard Instrument Approaches (SIAPS), Standard Instrument Departures (SIDs), Standard Terminal Arrival Routes (STARs).	A	B	C	D	E
20. Evaluate and certify fixes and holding patterns to ensure adherence to prescribed standards, tolerances, operational suitability, and acceptability of electronic facility performance.	A	B	C	D	E
21. Initiate Notices to Airmen (NOTAMS) where safety of flight or other	A	B	C	D	E

urgent reasons dictate.

- | | Circle the appropriate letter. | | | | |
|---|---------------------------------------|----------|----------|----------|----------|
| | A | B | C | D | E |
| 21. Coordinate flight inspection activities with responsible air traffic control function, National Flight Data Center, or corresponding military organization. | | | | | |
| 22. | | | | | |
| 23. Ensure all necessary documentation required in connection with the flight inspection mission is accurate and complete. | A | B | C | D | E |
| 24. Provide technical input during accident investigations. | A | B | C | D | E |
| 25. Plan and assign work to air crew, based on established priorities. | A | B | C | D | E |
| 26. Informally recommend subordinates for promotion or reassignment. | A | B | C | D | E |
| 27. Make recommendation on the selection or non-selection of new pilots. | A | B | C | D | E |
| 28. Recommend awards or disciplinary actions as necessary. | A | B | C | D | E |
| 29. Evaluate pilot's performance during flight inspection. | A | B | C | D | E |
| 30. Review aircrew's completed work assignments. | A | B | C | D | E |
| 31. Approve or disapprove overtime as needed for completing flight inspection missions. | A | B | C | D | E |
| 32. Recommend training and developmental needs of pilots. | A | B | C | D | E |
| 33. Provide input on organizational changes, improvements to work processes, and general management practices. | A | B | C | D | E |

Section 3: Quality Ranking Questions for Additional Points

Questions 34-44 pertain to any additional experience, education, or training that you might possess in excess of questions 1 - 33 above. Circle A for Yes or B for No to respond accordingly. Please note that you may NOT receive credit for both questions 34 and 35; you may only receive credit for one or the other. For example, if you respond "Yes" to question number 34, then you cannot receive additional credit for question 35; therefore, you should respond "No" to question 35 (or leave it blank). You may respond to all that apply for the remaining questions, 36 - 44. Please provide documentation of your additional experience, education, or training for verification.

- | | Circle the appropriate letter. | |
|---|---------------------------------------|-----------|
| | Yes | No |
| | A | B |
| 34. Do you have at least one year of experience as Pilot-in-Command in airplanes conducting operations under FAR 135 within the last 5 years? | | |

OR

	Circle the appropriate letter.	
	Yes	No
35. Do you have at least six months of experience as Second-in-Command in airplanes conducting operations under FAR 135 within the last 5 years?	A	B
36. Do you possess an Airline Transport Pilot (ATP) certificate with airplane multi-engine land rating (not helicopter)?	A	B
37. Do you have pilot or electronic technician experience in flight inspection of the full range of NAVAIDS (ILS, VOR, TACAN, NDB, RADAR) and have held this position within the last 5 years?	A	B
38. Do you possess a type rating in Beechcraft Model BE300/350/1900, HS800, CL601, or LR60?	A	B
39. Do you have at least a bachelor's degree in aviation science from an accredited college or university?	A	B
40. Do you have experience as a certified Air Traffic Controller (ATC) responsible for formulating and issuing clearances to [FR traffic held within the last 5 years? (This experience may have been gained through civilian or military positions .)	A	B
41. Are you a graduate of Terminal and Enroute Instrument Procedures Development course within the last 5 years?	A	B
42. Have you satisfactorily completed the FAA basic Flight Inspection course within the last 5 years?	A	B
43. Do you have experience in NAVAIDS maintenance?	A	B
44. Have you held an officer or leadership position in a professional group, organization or association?	A	B

I certify that, to the best of my knowledge, all the information provided on this form is true, accurate, and complete.

Name

Date